th	Contents 7	Reference to last Measurement 8
rdk done Spot		
Road		
	cc Drain Done	
Khan		

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ವಿದ್ಯಾರಣ್ಯಪುರ ಉಪ ವಿಭಾಗ.

First & Final Bill

SBR No: 267/14-15

31/01/2015

BRNO: 445 | 31-1-15

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. 251136

Name of Work Improvements to Roads, Drains and covering Slab from ..... To .....
arch to Krishnappa Building in ward no 10. Cooddabommasandra

Name of Contractor of nature of Agency K.R.I.D.L.

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Work Code NO:- 010-15-000001						
	Agreement NO:- 132/2014-15. Dt 17/11/2014.						
	Work order NO:- EE/BTP/KRIDL/14.0/132/2014-15, Dt 17/11/2014.						
	Address of Agency:- #119, 11th Cross Road 3rd floor Poorva Park Road, Malleshwaram Bangalore- 560003.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Earth work excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m excavated surface levelled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc						
	Arch to Krishnappa Building	1	30.00	0.60	0.45 =	8.10 Cum	
		1	30.00	0.60	0.35 =	6.30 Cum	
		1	30.00	0.60	0.40 =	7.20 Cum	
		1	30.00	0.60	0.40 =	7.20 Cum	
		1	30.00	0.60	0.45 =	8.10 Cum	
		1	30.00	0.60	0.50 =	9.00 Cum	
		1	30.00	0.60	0.45 =	8.10 Cum	
		1	30.00	0.60	0.40 =	7.20 Cum	
		1	30.00	0.60	0.45 =	8.10 Cum	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	Cross Road	
	For new Drain	

th	Contents 7	Reference to last Measurement 8
	d soil involving an an average lift upto erly dressed, ful eeling of leads etc	
	5 = 8.10 cum	
	5 = 6.30 cum	
	0 = 7.20 cum	
	0 = 7.20 cum	
	6 = 8.10 cum	
	0 = 9.00 cum	
	15 = 8.10 cum	
	0 = 7.20 cum	
	15 = 8.10 cum	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

251137

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Cross Road	1	10.80	0.60	0.45 =	2.92 cum	
		1	30.00	0.60	0.35 =	6.30 cum	
		1	30.00	0.60	0.45 =	8.10 cum	
		1	30.00	0.60	0.45 =	8.10 cum	
		1	15.20	0.60	0.45 =	4.10 cum	
	For new drain	1	30.00	1.00	0.90 =	27.00 cum	
		1	30.00	1.00	0.90 =	27.00 cum	
		1	30.00	1.00	0.90 =	27.00 cum	
		1	30.00	1.00	0.90 =	27.00 cum	
		1	21.40	1.00	0.90 =	19.26 cum	
					Total =	226.08 cum	

	Contents	Reference to last Measurement
	7	8
S =	4.50 Cum	
S =	4.50 Cum	
S =	4.50 Cum	
S =	4.50 Cum	
S =	3.21 Cum	
0 =	5.40 Cum	
S =	5.85 Cum	
0 =	5.40 Cum	
0 =	5.40 Cum	
0 =	3.85 Cum	
0 =	2.70 Cum	
S =	3.15 Cum	
0 =	1.80 Cum	
0 =	2.70 Cum	
30 =	2.70 Cum	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

251140

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	19.00	0.15	0.35 = 2.00 Cum		
					Total = 62.10 Cum		
		Qty limited to Tender			= 62.10 Cum		
		@ Rs 6065.28				Rs 376654.00	

5) Providing Mild Steel reinforcement for R.C.C. work including Straightening Cutting, bending, hooking placing in position lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per specifications

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty vide Page no 25/195 Premeasurement of M.B no - 2512. @ Rs 7975.80					= 37.26 Qty Rs 297178.00	
	6) Providing granite slabs of Selected quality roughly dressed and fixed in cement mortar (1:6) including fixing carving etc complete as per specifications						
	Arch to Krishnappa Building	1	30.00			0.90 = 27.00 Sqm	
		1	30.00			0.90 = 27.00 Sqm	
		1	30.00			0.90 = 27.00 Sqm	
		1	30.00			0.90 = 27.00 Sqm	
		1	30.00			0.90 = 27.00 Sqm	
		1	30.00			0.90 = 27.00 Sqm	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

M.

Serial No. .....
Name of Work ..... Fr
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
	Cross Road	1
		1
		1
		1
		1
		1
		1
	For new Drain	1
		1
		1
		1
		1

	Contents 7	Reference to last Measurement 8
f =	37.26 Qtl	
	RS 29718.00	
	roughly dressed and	
	ng carving etc complete	
30 =	27.00 Sqm	
30 =	27.00 Sqm	
30 =	27.00 Sqm	
30 =	27.00 Sqm	
30 =	27.00 Sqm	
30 =	27.00 Sqm	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

251141

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1	30.00		0.90 =	27.00 Sqm	
		1	30.00		0.90 =	27.00 Sqm	
		1	30.00		0.90 =	27.00 Sqm	
		1	10.80		0.90 =	9.72 Sqm	
	Cross Road	1	30.00		0.90 =	27.00 Sqm	
		1	30.00		0.90 =	27.00 Sqm	
		1	18.00		0.90 =	16.20 Sqm	
	For new Drain	1	30.00		0.90 =	27.00 Sqm	
		1	30.00		0.90 =	27.00 Sqm	
		1	30.00		0.90 =	27.00 Sqm	
		1	30.00		0.90 =	27.00 Sqm	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	21.40		0.90	= 19.26 Sqm	
					Total	= 450.18 Sqm	
					Qty limited to Tender	= 445.50 Sqm	
						Rs 286278.00	
	7) Providing chamfering edges to Stone Slab 2.5cms wide as Per Specification (Only chamfered length shall be recorded) etc complete as Per Specification						
		834	3.00			= 2501.00	
					Qty limited to Tender	= 2499.00	
					@ Rs 32.40	Rs 80968.00	

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Vidyaranyapura Sub Division
BBMP, Bangalore - 97

M.

Serial No. .....
Name of Work ..... F
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	8) Providing two line dressin etc complete as per Specif Qty vide @ R	
	9) Lead for Disposal of Deb Mechanical means inclu as per Specifications	

Contents 7	Reference to last Measurement 8
= 19.26 Sqm	
= 450.18 Sqm	
= 445.50 Sqm	
RS 286278.00	
ms wide as Per Specifica	
omplete as Per Specifica	
= 2501.00	
= 2499.00	
RS 80968.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

251142

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	8) Providing two line dressing to granite Stone Slab/granite Stone masonary etc complete as per Specifications and directions of engineer in charge Qty vide Item no-6 @ RS 851.04					= 445.50 Sqm RS 379138.00	
	9) Lead for Disposal of Debris Shall be payable at carriage rates by Mechanical means including loading and unloading etc complete as per Specifications.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty Vide Item No-01 @ RS 73.57					= 221.85 Cum	
						RS	16322.00
	10) Sub-Total					RS	1784829.00
	11) Add 11% for KRIDL charges					RS	196331.19
	12) Third Pard inspection charges 1%					RS	17848.29
						Total RS	1999008.48
	(: Rupees nineteen Lakhs ninety nine thousand eight and fourty eight paise)						

Zadhav
AE 31/8/2015

Assistant Executive Engineer
Varanyapura Sub Division

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	Certificate :	
	Certified that the	
	materials issued fo	

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BE

Contents	Reference to last Measurement
7	8
221.85 Carn	
RS	16322.00
RS	178829.00
RS	196331.19
RS	17848.29
Total RS	1999008.48
and eight and	
Zadhav	
AE 31/8/2015	

M. A. R. 57 (Rule 116)

Measurement Book

No. B

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Serial No. .....

Name of Work ..... From .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

IT - 39623-
[illegible] 79246
RD 118870
CWC 19812
CET - 1981
Rev - 13954
FSD 500

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate :						
	Certified that the above work done satisfactory and no materials issued from departmentay.						
	Zadhav AE						

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97